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Substitute for form 1449A/PTO			Complete if Known		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)			Application Number	10/587,428	
			Filing Date	January 31, 2005	
			First Named Inventor	Johan Engström	
			Art Unit	N/A	
			Examiner Name	Not Yet Assigned	
Sheet	1	of	3	Attorney Docket Number	60889/HO-P02936US1/10608643

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.	Document Number Number-Kind Code* (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	AA*	US-6,632,655	10-14-2003	Mehta et al.	
	AB*	US-5,887,997	03-03-1999	Watanabe et al.	
	AC*	US-4,175,073	11-20-1979	Pharmacia Fine Chemicals AB	
	AD*	US-4,563,304	01-07-1986	Pharmacia Fine Chemicals AB	
	AE*	US-6,479,299	11-12-2002	Caliper Technologies Corp.	
	AF*	US-6,653,625-A1	11-25-2003	Andersson et al.	
	AG*	US-2003-0066959	04-10-2003	Andersson et al.	
	AH*	US-6,812,457-A1	11-02-2004	Andersson et al.	
	AI*	US-2005-0279925	12-22-2005	Andersson et al.	
	AJ*	US-6,717,136-A1	04-06-2004	Andersson et al.	
	AK*	US-6,812,456-A1	11-02-2004	Andersson et al.	
	AL*	US-6,632,656	10-14-2003	Thomas	
	AM*	US-2004-0058408-A1	03-25-2004	Thomas et al.	
	AN*	US-6,322,682	11-27-2001	Arvidsson et al.	
	AO*	US-6,967,101	11-22-2005	Larsson et al.	
	AP*	US-2005-0214442	09-29-2005	Larsson et al.	
	AQ*	US-2003-0053934-A1	03-20-2003	Andersson et al.	
	AR*	US-2003-0054563-A1	03-20-2003	Ljungstrom et al.	
	AS*	US-2002-0125135	09-12-2002	Larsson et al.	
	AT*	US-2003-0129360-A1	07-10-2003	Derand et al.	
	AU*	US-2003-0211012-A1	11-13-2003	Bergstrom et al.	
	AV*	US-6,955,738-A1	10-18-2005	Derand et al.	
	AW*	US-2006-0002825	01-05-2006	Derand et al.	
	AX*	US-6,852,851	02-08-2005	Kenrick et al.	
	AY*	US-6,992,181	01-31-2006	Tooke et al.	
	AZ*	US-2003-0029724	02-13-2003	Derand et al.	
	AA1*	US-2005-0179901	08-18-2005	Ostlin et al.	
	AB1*	US-6,884,395	04-26-2005	Andersson et al.	
	AC1*	US-2005-0202471	09-15-2005	Tooke et al.	
	AD1*	US-2003-0143114	07-31-2003	Andersson et al.	
	AE1*	US-6,919,058-A1	07-19-2005	Andersson et al.	
	AF1*	US-2005-0153433	07-14-2005	Andersson et al.	
	AG1*	US-2005-0153434	07-14-2005	Andersson et al.	
	AH1*	US-2005-0153431	07-14-2005	Andersson et al.	
	AI1*	US-2005-0153432	07-14-2005	Andersson et al.	
	AJ1*	US-2003-0173650	09-18-2003	Larsson et al.	
	AK1*	US-2003-0156763-A1	08-21-2003	Soderman	
	AL1*	US-2006-0110294	05-25-2006	Hellermark et al.	
	AM1*	US-2006-0148065	07-06-2006	Inganaes et al.	
	AN1*	US-6,990,290	01-24-2006	Andersson et al.	
	AO1*	US-6,985,672	01-10-2006	Andersson et al.	
	AP1*	US-2006-0083496	04-20-2006	Andersson et al.	
	AQ1*	US-2004-0096867-A1	05-20-2004	Andersson et al.	
	AR1*	US-2004-0120856-A1	06-24-2004	Andersson et al.	
	AS1*	US-2005-0141344	06-30-2005	Ekstrand et al.	

Examiner Signature	Date Considered
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				Art Unit	N/A
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Sheet	2	of	3	Attorney Docket Number	60889/HO-P02936US1/10608643

	AT1*	US-2004-0099310-A1	05-27-2004	Andersson et al.	
	AU1*	US-2005-0042770	02-24-2005	Derand et al.	
	AV1*	US-2004-0202579	10-14-2004	Derand et al.	
	AW1*	US-2005-0277195	12-15-2005	Holmquist et al.	
	AX1*	US-2005-0186685	08-25-2005	Kange et al.	
	AY1*	US-6,375,871	04-23-2002	Bentzen et al.	

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No.	Foreign Patent Document Country Code ¹ -Number ² -Kind Code ³ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	BA	-WO 2002/075312	09-26-2002	Gyros AB	
	BB	-WO 2001/047638	07-05-2001	Gyros AB	
	BC	-WO 2003/093802	11-27-2003	Gyros AB	
	BD	-WO 2002/075775	10-14-2003	Gyros AB	
	BE	-WO 2004/083108	09-30-2004	Igganaes et al.	
	BF	-WO 2002/074438	09-26-2002	Gyros AB	
	BG	-WO 1999/055827	11-04-1999	Amersham Pharmacia Biotech UK Ltd.	
	BH	-WO 1999/058245	11-18-1999	Larsson et al.	
	BI	-WO 2003/024598	03-27-2003	Gyros AB	
	BJ	-WO 2003/018198	03-06-2003	Gyros AB	
	BK	-WO 2001/087487	11-22-2001	Tecan Trading AG	
	BL	-WO 2001/087486	11-22-2001	Tecan Trading AG	
	BM	-WO 2000/079285	12-28-2000	Gamera Bioscience Corp.	
	BN	-WO 2000/078455	12-28-2000	Tecan Trading AG	
	BO	-WO 2000/069560	11-23-2000	Gamera Bioscience Corp.	
	BP	-WO 1998/007019	02-19-1998	Gamera Bioscience Corp.	
	BQ	-WO 1998/053311	11-26-1998	Gamera Bioscience Corp.	
	BR	-WO 2002/075776	09-26-2002	Gyros AB	
	BS	-WO 1991/016966	11-14-1991	Pharmacia Bioscience AB Ekstrom et al.	
	BT	-WO 2001/054810	08-02-2001	Gyros AB	
	BU	-WO 2001/047637	07-05-2001	Gyros AB	
	BV	-WO 2000/056808	09-28-2000	Gyros AB	
	BW	-WO 2000/025921	05-11-2000	Sjörnström	
	BX	-WO 2000/040750	07-13-2000	Orlefors et al.	
	BY	-WO 2000/062042	10-19-2000	Ulfendahl	
	BZ	-WO 2001/002737	01-11-2001	Derand et al.	
	BA1	-WO 2001/030500	05-03-2001	Tormod	
	BB1	-WO 2004/106926	12-09-2004	Igganaes et al.	
	BC1	-WO 2005/065827	07-21-2005	Andersson et al.	
	BD1	-WO 2005/066066	07-21-2005	Söderdahl	
	BE1	-WO 2005/072872	08-11-2005	Engström et al.	
	BF1	-WO 2004/0103890	12-02-2004	Fielden et al.	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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¹ Applicant's unique citation designation number (optional). ² See attached Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the application number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	CA	Buranda, Tione, Jinman Huang, Victor H. Perez-Luna, Brett Schreyer, Larry A. Sklar and Gabriel P. Lopez; "Biomolecular Recognition on Well-Characterized Beads Packed in Microfluidic Channels"; Analytical Chemistry, Vol. 74, No.5 (March 1, 2002) pp. 1149-1156	
	CB	Piyasena, Menake E., Tione Buranda, Yang Wu, Jinman Huang, Larry A. Sklar, and Gabirel P. Lopez; "Near-Simultaneous and Real-Time Detection of Multiple Analytes in Affinity Microcolumns"; Analytical Chemistry, Vol. 76, pp. 6266-6273	
	CC	U.S. Patent Application Serial No. 11/397,401	
	CD	U.S. Patent Application Serial No. 11/301,165	

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¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

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ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /L.S./